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November 8, 2010

Submitted Online (www.regulations.gov)

Water Docket Environmental Protection Agency Mailcode: 28221T 1200 Pennsylvania Ave., NW Washington, DC 20460

Submitted by Email (vabaytmdl@dcr.virginia.gov)

Department of Conservation and Recreation Commonwealth of Virginia 203 Governor Street Richmond, VA 23219

Re: EPA Water Docket ID No. EPA-R03-OW-2010-0736, Draft Total Maximum Dally Load ("TMDL") for the Chesapeake Bay; and Virginia Chesapeake Bay Watershed Implementation Plan ("WIP")

To Whom It May Concern:

Thank you for the opportunity to comment on EPA's Draft TMDL for the Chesapeake Bay and Virginia's WIP.

We own and operate a municipal wastewater treatment plant ("WWTP") in the York River Basin that cleans and discharges highly-treated wastewater within the Chesapeake Bay watershed pursuant to a state-issued National Pollutant Discharge Elimination System ("NPDES") permit.

We have significant concerns with EPA's Draft TMDL and object to EPA's proposed "backstop" actions against the Commonwealth of Virginia and our facility. EPA proposes to cut our facility's stringent nutrient wasteload allocations ("WLAs") currently set forth in Virginia's EPA-approved Water Quality Management Planning Regulation, 9VAC25-720, and Chesapeake Bay Watershed General Fiermit Regulation, 9VAC25-820 (collectively, the "Virginia Regulations").

EPA is considering these potential cuts under a new EPA guidance letter on "reasonable assurance" and EPA's initial view that Virginia has given inadequate assurance that nonpoint sources (e.g., agricultural sources) will reduce their nutrient loads according to plan. We disagree with EPA's initial view given Virginia's good track record of achieving nonpoint reductions. We also question whether EPA's unpromulgated reasonable

assurance guidance is even legal given that it operates as if EPA's previously proposed but withdrawn reasonable assurance regulation had actually been put into effect.

We strongly oppose EPA's inequitable proposal to transfer more burden to our WWTP and similar point sources, especially in a nonpoint source dominated system like the York River basin. We object to EPA's currently proposed "backstops" (4 mg/L TN and 0.3 mg/L TP at design flow) in lieu of the WLAs in the Virginia Regulations, and we also object to the threatened but not applied "full backstops" that would decrease the concentration basis further (3 mg/L TN and 0.1 mg/L TP at design flow) and even the flow basis to past flow levels (2007 to 2009 average flow rather than design flow).

In addition, as the Chesapeake Bay Program has long ago determined, the York River does not influence mid-Bay water quality and any regulation of York River nutrient discharges should occur only for local water quality protection. For about a decade, Virginia has been operating under a York River Tributary Strategy for this purpose. To this end, the State issued the Virginia Regulations governing WWTPs in the York River basin (and others). Local governments have designed and constructed the required new facilities with long-term debt, which now must be repaid by the public over the next 20 to 30 years. We strongly support the WIP with regard to its wastewater elements at pages 11-12 (Source Sector Strategy for Wastewater), at pages 14-17 (James River), and pages 38-50 (Section 5: Wastewater), which are consistent with the Virginia Regulations.

We understand that the Draft TMDL is fundamentally and materially flawed. These deficiencies are thoroughly documented in the comments of the Virginia Association of Municipal Wastewater Agencies, Inc. ("VAMWA"). We request that EPA fully consider and address all of VAMWA's comments, which we generally support and hereby incorporate by reference as if fully set forth herein.

In closing, what is distinctly missing from EPA's Draft TMDL is any appreciation for the major commitments very recently made by EPA and Virginia (the State's adoption and EPA's approval of the Virginia Regulations in 2005 and 2007) and the major financial commitments that local governments have made to implement those requirements including incurring significant public debt (typically with 20 to 30 year repayment terms) and constructing major new facilities (typically built to last 20 to 30 years). We object to the waste inherent in EPA's proposed override of the Virginia Regulations and Virginia WIP through the Draft TMDL and its elements that relate to our WLAs.

For further information, please contact me at (434) 985-7811.

Sincerely,

CC:

Dudley M. Pattie General Manager

Mr. Alan Pollock, VA DEQ (alan.pollock@deq.virginia.gov)
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